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(54) Title: DIHALO-ALLYLOXY-PHENOL DERIVATIVES HAVING PESTICIDAL ACTIVITY

$$R_{10}$$
 $R_{11}$ 
 $R_{10}$ 
 $R_{12}$ 
 $R_{11}$ 
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 $R_{13}$ 
 $R_{14}$ 
 $R_{15}$ 
 $R$ 

(57) Abstract: Compounds of formula (I), wherein A<sub>1</sub> and A<sub>2</sub> are each independently of the other a bond or a C<sub>1</sub>-C<sub>6</sub>alkylene bridge; A<sub>3</sub> is a C<sub>1</sub>-C<sub>6</sub>alkylene bridge; X<sub>1</sub> and X<sub>2</sub> are each independently of the other fluorine, chlorine or bromine; Y is O, NR<sub>7</sub>, S, SO or SO<sub>2</sub>; R<sub>1</sub>, R<sub>2</sub> and R<sub>3</sub> are each independently of the others, for example, H, halogen, OH, SH, CN, nitro, C<sub>1</sub>-C<sub>6</sub>alkyl, C<sub>1</sub>-C<sub>6</sub>haloalkyl, C<sub>1</sub>-C<sub>6</sub>alkylcarbonyl or C<sub>2</sub>-C<sub>6</sub>alkenyl; Q is O, NR<sub>5</sub>, S, SO or SO<sub>2</sub>; W is, for example, O, NR<sub>5</sub> or SO; T is for example, a bond, O or NR<sub>5</sub>; D is CH or N; R<sub>4</sub> is, for example, H, halogen, OH, SH, CN or nitro; R<sub>5</sub> and R<sub>7</sub> are, for example, H, C<sub>1</sub>-C<sub>6</sub>alkyl or C1-C3haloalkyl; k is 1, 2, 3 or 4; m is 1 or 2; R10 is a radical which contains O, N or S; R11 is, for example, H, C1-C12alkyl or a radical which contains from one to three hetero atoms selected from O, N and S; or R<sub>11</sub> together with R<sub>12</sub> is a bond; R<sub>12</sub> is, for example, H, C<sub>1</sub>-C<sub>6</sub>alkyl, halo-C<sub>1</sub>-C<sub>6</sub>alkyl or C<sub>1</sub>-C<sub>6</sub>alkoxy-C<sub>1</sub>-C<sub>6</sub>-alkyl; and, where applicable, their possible E/Z isomers, E/Z isomeric mixtures and/or tautomers, in each case in free from or in salt form, a process for the preparation of those compounds and their use, pesticidal compositions in which the active ingredient has been selected from those compounds or an agrochemically acceptable salt thereof; a process for the preparation of those compositions and their use, plant propagation material treated with those compositions, and a method of controlling pests.

